

TABLE D-9
FREQUENCY AND RATE OF DEATH FROM SELECTED UNDERLYING CAUSES BY YEAR*
MONTANA, 1930 - 2007

YEAR OF DEATH	BOTULISM		DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION		POLIOMYELITIS		ROCKY MOUNTAIN SPOTTED FEVER		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+	NUMBER	RATE+
1930	7	1.3	4	0.7	102	19	12	2.2	22	4.1	6	1.1	9	1.7	337	62.7	16	3	16	3
1935	3	0.5	14	2.6	173	31.5	49	8.9	15	2.7	1	0.2	21	3.8	257	46.8	12	2.2	22	4
1940	2	0.4	6	1.1	77	13.8	5	0.9	6	1.1	7	1.3	7	1.3	231	41.3	3	0.5	5	0.9
1945	1	0.2	4	0.8	47	9.3	1	0.2	3	0.6	10	2	1	0.2	171	33.9	2	0.4	2	0.4
1946	1	0.2	5	1	25	4.8	3	0.6	3	0.6	5	1	5	1	164	31.4	2	0.4	2	0.4
1947	1	0.2	2	0.4	33	6.1	13	2.4	3	0.6	4	0.7	1	0.2	152	28.2	1	0.2	6	1.1
1948	3	0.5	3	0.5	13	2.3	12	2.2	1	0.2	6	1.1	1	0.2	146	26.2	-	-	6	1.1
1949	2	0.3	3	0.5	13	2.3	3	0.5	3	0.5	13	2.3	-	-	109	19	1	0.2	2	0.3
1950	-	-	2	0.3	23	3.9	-	-	1	0.2	3	0.5	1	0.2	114	19.3	-	-	10	1.7
1951	2	0.3	-	-	30	5	9	1.5	5	0.8	6	1	-	-	85	14.3	1	0.2	1	0.2
1952	-	-	1	0.2	22	3.7	4	0.7	4	0.7	8	1.3	1	0.2	79	13.1	1	0.2	1	0.2
1953	-	-	3	0.5	59	9.6	4	0.6	2	0.3	14	2.3	-	-	77	12.5	-	-	4	0.6
1954	-	-	3	0.5	6	1	5	0.8	6	1	9	1.4	-	-	62	9.9	-	-	1	0.2
1955	-	-	1	0.2	12	1.9	4	0.6	5	0.8	8	1.3	-	-	50	7.9	-	-	1	0.2
1956	-	-	1	0.2	4	0.6	1	0.2	7	1.1	-	-	-	-	48	7.3	-	-	1	0.2
1957	-	-	1	0.2	25	3.8	3	0.5	3	0.5	2	0.3	-	-	68	10.2	-	-	2	0.3
1958	-	-	-	-	14	2.1	2	0.3	4	0.6	5	0.8	-	-	45	6.8	-	-	-	-
1959	-	-	-	-	15	2.2	5	0.7	3	0.4	2	0.3	-	-	37	5.5	-	-	-	-
1960	-	-	-	-	37	5.5	1	0.1	3	0.4	7	1	1	0.1	31	4.6	-	-	1	0.1
1961	-	-	-	-	8	1.2	1	0.1	1	0.1	1	0.1	-	-	24	3.5	1	0.1	-	-
1962	-	-	-	-	12	1.7	-	-	4	0.6	-	-	-	-	32	4.5	-	-	-	-
1963	-	-	-	-	31	4.4	-	-	3	0.4	-	-	-	-	27	3.8	-	-	-	-
1964	1	0.1	-	-	29	4.1	2	0.3	2	0.3	-	-	-	-	28	4	1	0.1	-	-
1965	-	-	-	-	5	0.7	-	-	3	0.4	-	-	-	-	22	3.1	-	-	-	-
1966	1	0.1	-	-	49	7	-	-	2	0.3	-	-	-	-	21	3	-	-	-	-
1967	-	-	-	-	3	0.4	-	-	2	0.3	-	-	-	-	17	2.4	-	-	-	-
1968	-	-	-	-	30	4.3	-	-	2	0.3	1	0.1	-	-	15	2.2	-	-	-	-
1969	-	-	-	-	38	5.5	2	0.3	2	0.3	-	-	-	-	16	2.3	-	-	-	-
1970	-	-	2	0.3	8	1.2	-	-	1	0.1	-	-	-	-	12	1.7	-	-	-	-
1971	-	-	-	-	9	1.3	2	0.3	2	0.3	1	0.1	-	-	-	1.4	-	-	1	0.1
1972	-	-	-	-	15	2.1	-	-	2	0.3	-	-	-	-	11	1.5	-	-	-	-
1973	-	-	-	-	43	6	-	-	2	0.3	-	-	-	-	13	1.8	-	-	-	-
1974	-	-	-	-	11	1.5	-	-	1	0.1	1	0.1	-	-	17	2.3	-	-	-	-
1975	-	-	-	-	17	2.3	-	-	-	-	1	0.1	1	0.1	13	1.7	-	-	-	-
1976	-	-	-	-	95	12.6	-	-	-	-	-	-	-	-	9	1.2	-	-	-	-
1977	-	-	-	-	9	1.2	-	-	2	0.3	-	-	-	-	4	0.5	-	-	-	-
1978	-	-	-	-	19	2.4	-	-	2	0.3	1	0.1	-	-	11	1.4	-	-	-	-
1979	-	-	-	-	4	0.5	-	-	4	0.5	-	-	-	-	5	0.6	-	-	-	-
1980	-	-	-	-	24	3.1	-	-	-	-	-	-	-	-	6	0.8	-	-	-	-
1981	1	0.1	-	-	10	1.3	-	-	1	0.1	-	-	-	-	7	0.9	-	-	-	-
1982	-	-	-	-	8	1	-	-	1	0.1	-	-	-	-	7	0.9	-	-	-	-
1983	-	-	-	-	26	3.2	-	-	1	0.1	1	0.1	-	-	1	0.1	-	-	-	-
1984	-	-	-	-	19	2.3	-	-	-	-	2	0.2	-	-	10	1.2	-	-	-	-
1985	-	-	-	-	24	2.9	-	-	3	0.4	-	-	-	-	5	0.6	-	-	1	0.1
1986	-	-	-	-	24	2.9	-	-	-	-	-	-	-	-	5	0.6	-	-	-	-
1987	-	-	-	-	9	1.1	-	-	-	-	-	-	-	-	4	0.5	-	-	-	-
1988	-	-	-	-	21	2.6	-	-	-	-	1	0.1	-	-	2	0.2	-	-	-	-
1989	-	-	-	-	19	2.4	-	-	-	-	2	0.2	-	-	5	0.6	-	-	-	-
1990	-	-	-	-	15	1.9	-	-	2	0.2	-	-	-	-	2	0.2	-	-	-	-
1991	-	-	-	-	7	0.9	-	-	-	-	1	0.1	-	-	4	0.5	-	-	-	-
1992	-	-	-	-	7	0.8	-	-	-	-	1	0.1	-	-	4	0.5	-	-	-	-
1993	-	-	-	-	13	1.5	-	-	-	-	-	-	-	-	2	0.2	-	-	-	-
1994	-	-	-	-	15	1.7	-	-	1	0.1	-	-	-	-	6	0.7	-	-	-	-
1995	-	-	-	-	6	0.7	-	-	1	0.1	2	0.2	-	-	2	0.2	-	-	-	-
1996	-	-	-	-	11	1.2	-	-	2	0.2	2	0.2	-	-	1	0.1	-	-	1	0.1
1997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	60	6.7	-	-	-	-	1	0.1	-	-	4	0.4	-	-	-	-
1999	-	-	-	-	35	3.9	-	-	1	0.1	-	-	-	-	3	0.3	-	-	-	-
2000	-	-	-	-	10	1.1	-	-	-	-	1	0.1	-	-	4	0.4	-	-	-	-
2001	-	-	-	-	3	0.3	-	-	2	0.2	1	0.1	-	-	3	0.3	-	-	-	-
2002	-	-	-	-	7	0.8	-	-	-	-	1	0.1	-	-	-	-	-	-	-	-
2003	-	-	-	-	18	2.0	-	-	-	-	2	0.2	-	-	1	0.1	-	-	-	-
2004	-	-	-	-	4	0.4	-	-	-	-	2	0.2	-	-	-	-	-	-	-	-
2005	-	-	-	-	26	2.8	-	-	-	-	-	-	-	-	3	0.3	-	-	1	0.1
2006	-	-	-	-	6	0.6	-	-	-	-	5	0.5	-	-	1	0.1	-	-	-	-
2007	-	-	-	-	5	0.5	-	-	-	-	2	0.2	-	-	1	0.1	-	-	-	-

*DATA FOR 1930-45 ARE BY PLACE OF OCCURRENCE. BEGINNING IN 1946, DATA ARE BY PLACE OF RESIDENCE.
 PRIOR TO 1949 THE INTERNATIONAL CLASSIFICATION OF DISEASES DID NOT PERMIT IDENTIFICATION OF BOTULISM AS SUCH. THE MORE GENERAL RUBRIC OF "FOOD POISONING" IS REPORTED. THE DEATHS SHOWN PRIOR TO 1968 INCLUDE THOSE ASSIGNED TO "FOOD POISONING UNSPECIFIED."
 +PER 100,000 ESTIMATED MIDYEAR POPULATION. U.S. CENSUS ENUMERATIONS ARE USED FOR YEARS ENDING IN ZERO.